

| | | | | |
|-----------------------|---------------------------------------|------------------|---------------|---------------------------|
| Customer | : CU-DAR001 Dart Helicopters Services | Drawing Name | : 81 DEG TAB | |
| Job Number | : 35163 | | | |
| Estimate Number | : 12158 | | | |
| P.O. Number | : N/A | Part Number | : D34795 | |
| This Issue | : 10/18/2007 S.O. No. : N/A | Drawing Number | : D3479 REV A | OK FOR REV. A 10/18/07 |
| Prsht Rev. | : NC | Project Number | : N/A | |
| First Issue | : N/A Type : SMALL /MED FAB | Drawing Revision | : A | |
| Previous Run | : 34089 | Material | : N/A | |
| Written By | : | Due Date | : 10/31/2007 | Qty: 8 Um: Each |
| Checked & Approved By | : | | | |
| Comment | : Est Rev:A New Issue 06-02-02 JLM | | | |

Job Number:



1.0 M304S26GA 304/316 0.018 SHEET



Pick:

304/316 0.018 SHEET

(M304S26GA)

Batch: mw05490

mf 07-10-29

20 SHEAR SHEAR



Comment: SHEAR

Cut Flat pattern .500" X .700" as per Dwg D3479

mf 07-10-24

| | | |
|-----|-------------|-------------------------------|
| 3.0 | SMALL FAB 1 | SMALL & MEDIUM FAB RESOURCE 1 |
|-----|-------------|-------------------------------|



Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Debutt

mf 07-10-29

| | | |
|-----|----------|----------|
| 4.0 | BRAKE NC | NC BRAKE |
|-----|----------|----------|



Comment: NC BRAKE

1-Form as per Dwg D3479

mf 07-10-29

| | | |
|-----|-----|------------------------------|
| 5.0 | QC5 | INSPECT WORK TO CURRENT STEP |
|-----|-----|------------------------------|



Comment: INSPECT WORK TO CURRENT STEP

8B 27 101 29

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: AD Date: 07/10/13

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 10/18/2007 7:40:18 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 81 DEG TAB

Job Number: 35163

Part Number: D34795

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



GA

Comment: PACKAGING RESOURCE #1

83 07/10/30

(8)

7.0

QC21

FINAL INSPECTION/W/O RELEASE



(8)

Comment: FINAL INSPECTION/W/O RELEASE

07/10/30

Job Completion



U 07-10-30

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

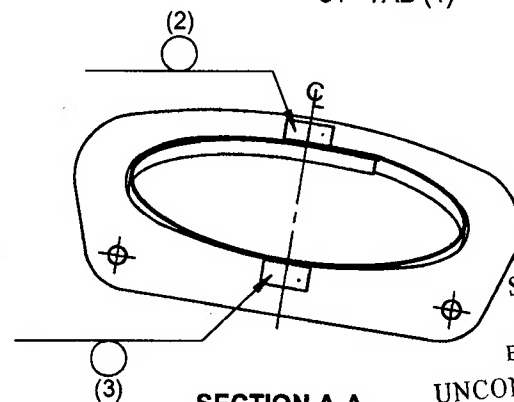
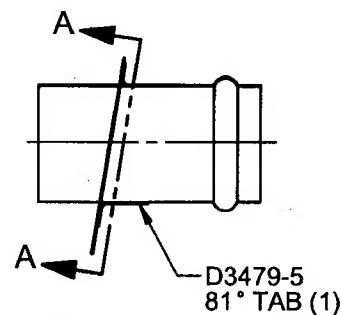
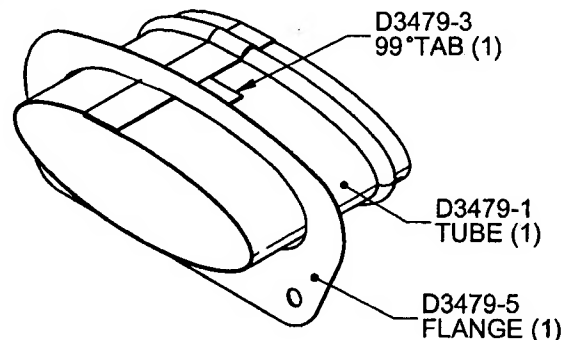
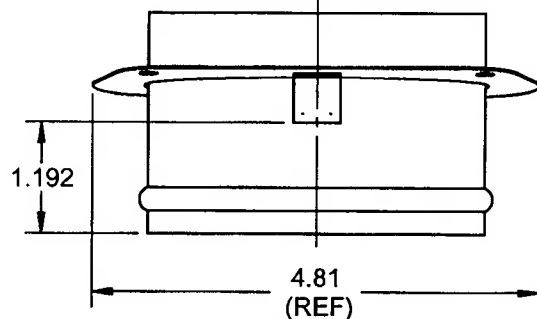
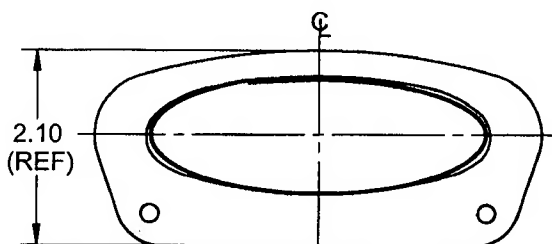
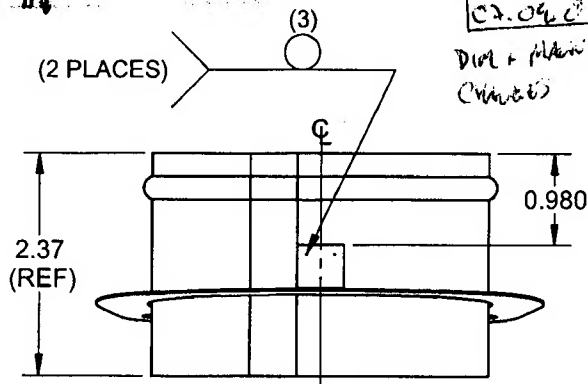
QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

DART

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| CHECKED <i>[Signature]</i> | APPROVED <i>[Signature]</i> | DRAWING NO. D3479 | REV. A SHEET 1 OF 4 |
| DATE 06.01.19 | | TITLE INLET ADAPTER | SCALE 1:2 |
| A | 06.01.19 | NEW ISSUE | |

[Signature] 06.04.03**UNDER REVIEW***[Signature]*
Dipl + Manufacturing
(Machinist)

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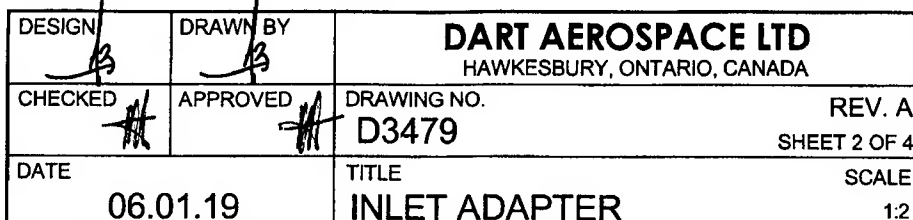
D3479-041 INLET ADAPTER**NOTES:**

- 1) SPOT WELD PER DART QSI 018
- 2) FINISH: NONE
- 3) IDENTIFY WITH DART P/N D3479-041 USING FINE POINT PERMANENT INK MARKER
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

| QTY -041 | P/N | DESCRIPTION |
|-------------|-----------|---------------|
| X | D3479-041 | INLET ADAPTER |
| 1 | D3479-1 | TUBE |
| 1 | D3479-3 | 99 DEGREE TAB |
| 1 | D3479-5 | 81 DEGREE TAB |
| 1 | D3479-7 | FLANGE |

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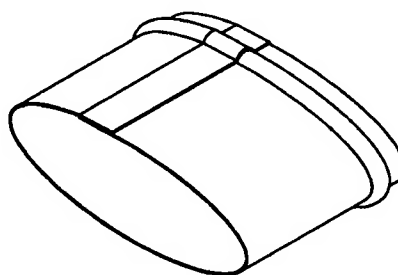
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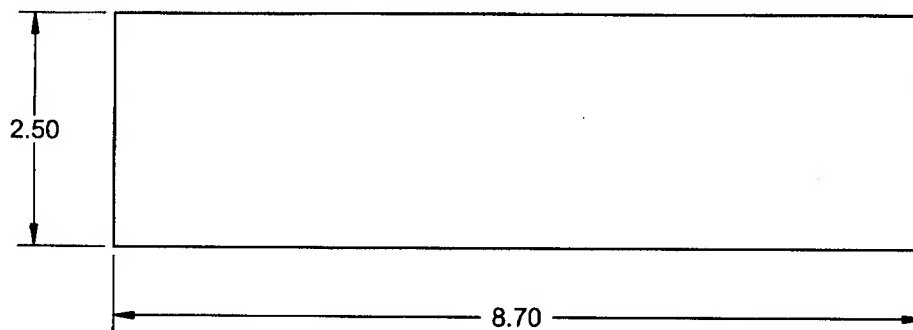
Technical drawing of a mechanical part with dimensions and a note:

- Top view: A circle with diameter $\phi 0.50$ and a dimension of 0.25 from the center to the right edge.
- Front view: A rectangular part with a total height of 2.37 and a width of 0.09 at the bottom.
- Internal features: A central vertical hole with a diameter of $\phi 0.19$ and a horizontal slot with a width of 0.37 .
- Note: "Dial + plating (Chromite)" is written in the top right corner.
- Label: "0.25 STD. BEAD" is written near the bottom right corner.

Technical drawing of an elliptical ring. The drawing shows the major and minor axes. The major axis is labeled 3.62 (MAJOR O.D.). The minor axis is labeled 1.25 (MINOR O.D.). A dimension of 0.50 is shown for the width of the ring at the top.



D3479-1 TUBE



D3479-1F FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) SPOT WELD PER DART QSI 018
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

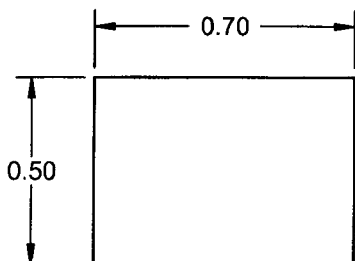
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| DATE 06.01.19 | TITLE ADAPTER INLET | | SCALE 2:1 |



UNDER REVIEW

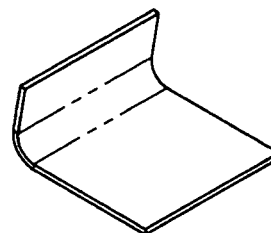
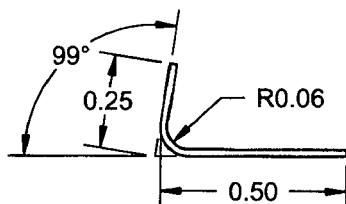
[Signature]
Dirt + plan for fabrication
Chris

[Signature] 07-10-10

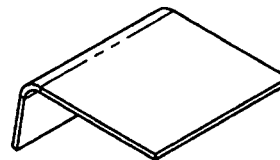
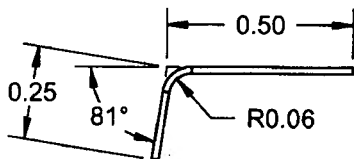
[Signature] 06.04.07

D3479-3F FLAT PATTERN

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)



D3479-3 99 DEGREE TAB (MAKE FROM D3479-3F FLAT PATTERN)



D3479-5 81 DEGREE TAB (MAKE FROM D3479-3F FLAT PATTERN)

NOTES:

- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
3) ALL DIMENSIONS ARE IN INCHES
4) BREAK ALL SHARP EDGES 0.005 TO 0.010

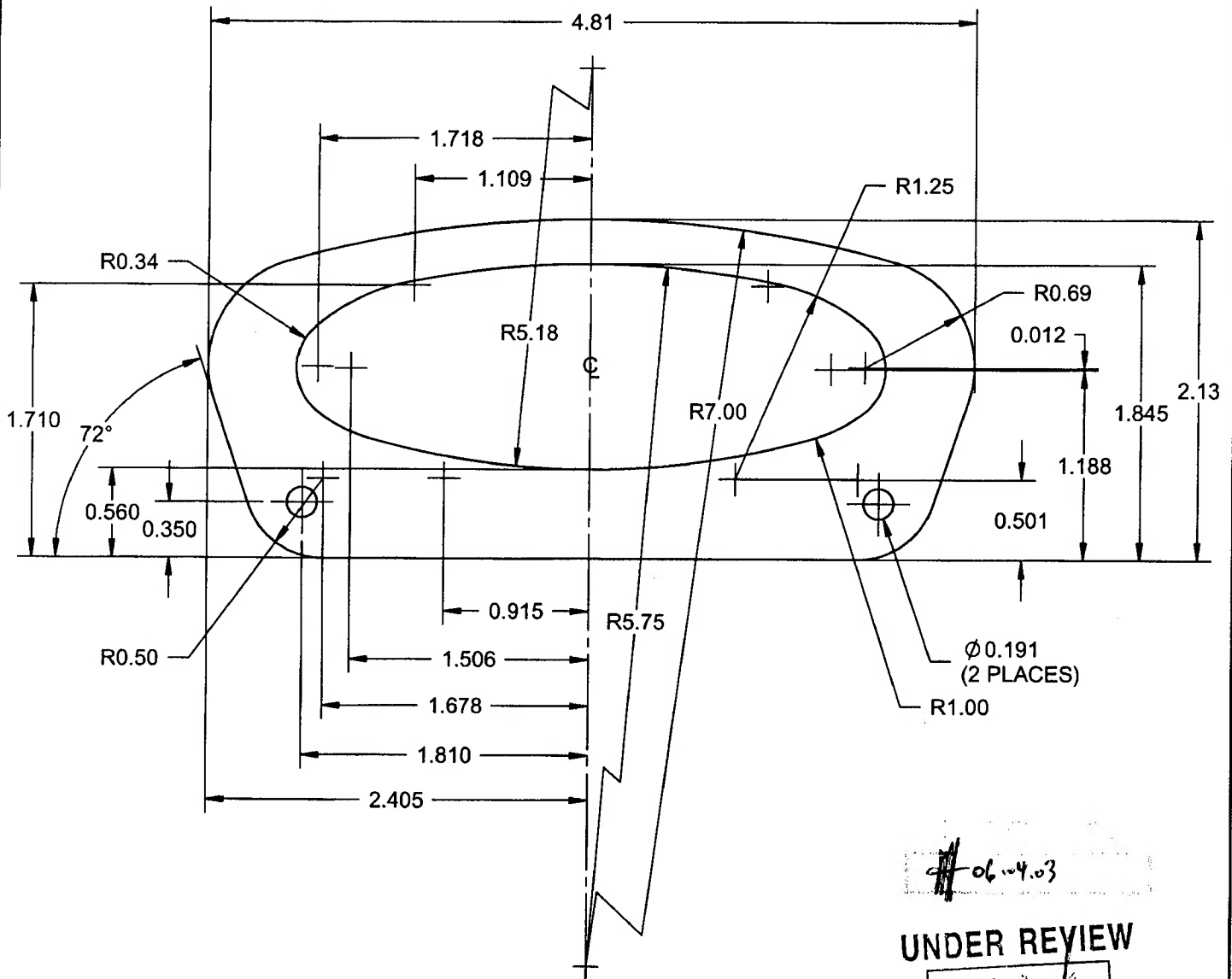
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| DATE 06.01.19 | TITLE ADAPTER INLET | | SCALE 1:1 |

**D3479-7 FLANGE PLATE****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) PART IS SYMMETRICAL ABOUT CENTERLINE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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